SECTION COUNTY TOTAL SHEET NO. | F.A.P. | SECTION | COUNTY | TOTAL | SHEET | NO. | | TO STA. FED. ROAD DIST, NO. | ILLINOIS | FED. AID PROJECT

CONTRACT NO. 62897

Temporary Concrete Barrier See Standard 704001 Stage Construction Line -Stage Removal Line 610 / NJ shape F shape NJ shape F shape 570 570 When "A" is 1.065m or less, the temporary concrete barrier shall be anchored to the new slab according to Detail I or Detail II. No anchorage is required Drill 30mm ¢ Holes in existing slab for 24mm \$\psi x 250mm dowel bars. Styrofoam Pads (NJ Shape only) See Standard 704001 Traffic side only. Cost included with Temporary Concrete Barrier.

NEW SLAB

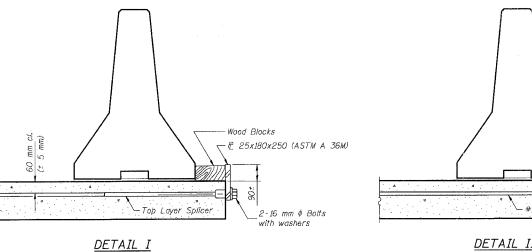
EXISTING SLAB

Stage II Construction forms and all reinforcement

bars are in place and the concrete is ready to be

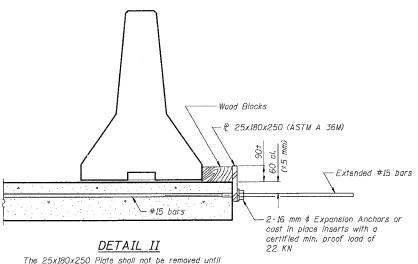
placed.

## SECTIONS THRU SLAB



The 25x180x250 Plate shall not be removed until Stage II Construction forms and reinforcement bars are in place.

when "A" is greater than 1.065m.



NOTES:

Detail I - With Bar Splicer or Couplers:

each barrier panel. Detail II - With Extended Reinforcement Bars: Connect one (1) 25x180x250 steel ₧ to the

each barrier panel.

Cost of anchorage is included with Temporary Concrete Barrier.

Connect one (1) 25x180x250 steel ft to the top layer of couplers with 2-16 mm \$\phi\$ bolts screwed to coupler at approximate & of

concrete slab with 2-16 mm \$\phi\$ Expansion Anchors or cast in place inserts spaced between the top layer of reinforcement at approximate  $\widehat{\mathfrak{L}}$  of

All dimensions are in millimeters (mm) except as noted.

250 -- € 22 mm ¢ Holes -- \* € 25x40 Notch

> £ 25x180x250 \* Required only with Detail II

CHECKED: JAN

SHT. S-07 OF S-34 ILLINOIS DEPARTMENT OF TRANSPORTATION IL ROUTE 68 OVER UPRR F.A.P. ROUTE 343 SECTION 70D-Y-B-R COOK COUNTY STATION 9+900.324 STRUCTURE NO. 016-2732 TEMPORARY CONCRETE BARRIER DRAWN: BTO

CHECKED: JAN

R-27 (M) 9-01-03